

TABLE 2. Number, incidence rate<sup>1</sup>, and median days<sup>2</sup> away from work for nonfatal occupational injuries and illnesses involving days away from work<sup>3</sup> for musculoskeletal disorders<sup>4</sup> by part of body and ownership, California, 2014

Part	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
<b>Total private industry</b> <sup>5,6,7</sup> .....	39,760	38.1	20
<b>Neck, including throat</b> .....	620	.6	4
Neck, except internal location of diseases or disorders .....	620	.6	4
<b>Trunk</b> .....	17,540	16.8	14
Trunk, unspecified .....	30	( <sup>8</sup> )	48
Chest, including ribs, internal organs .....	450	.4	7
Chest, except internal location of diseases or disorders .....	450	.4	7
Back, including spine, spinal cord .....	14,330	13.7	13
Back, including spine, spinal cord, unspecified .....	4,470	4.3	18
Thoracic region .....	540	.5	5
Lumbar region .....	8,780	8.4	10
Multiple back regions .....	520	.5	31
Back, including spine, spinal cord, n.e.c. ....	20	( <sup>8</sup> )	70
Abdomen .....	2,070	2.0	25
Abdomen, except internal location of diseases or disorders .....	1,930	1.9	25
Internal abdominal location, unspecified .....	140	.1	27
Pelvic region .....	560	.5	11
Hip(s) .....	180	.2	14
Groin .....	350	.3	11
Multiple trunk locations .....	100	.1	91
<b>Upper extremities</b> .....	13,180	12.6	33
Upper extremities, unspecified .....	50	( <sup>8</sup> )	90
Shoulder(s), including clavicle(s), scapula(e) .....	4,210	4.0	40
Arm(s) .....	2,100	2.0	28
Arm(s), unspecified .....	710	.7	69
Upper arm(s) .....	240	.2	13
Elbow(s) .....	690	.7	15
Forearm(s) .....	270	.3	23
Multiple arm locations .....	90	.1	62
Elbow(s) and arm(s) .....	40	( <sup>8</sup> )	19
Multiple arm locations, n.e.c. ....	40	( <sup>8</sup> )	62
Arm(s), n.e.c. ....	100	.1	180
Wrist(s) .....	3,400	3.3	33
Hand(s) .....	1,450	1.4	20
Hand(s), unspecified .....	600	.6	26
Finger(s), fingernail(s) .....	600	.6	19
Finger(s), fingernail(s), unspecified .....	530	.5	19
Finger(s), fingernail(s), n.e.c. ....	70	.1	8
Hand(s) and finger(s) .....	100	.1	28
Hand(s), n.e.c. ....	140	.1	20
Multiple upper extremities locations .....	1,970	1.9	42
Hand(s) and arms(s) .....	140	.1	34
Hand(s) and arm(s), unspecified .....	50	.1	42
Hand(s) and elbow(s) .....	40	( <sup>8</sup> )	29
Hand(s) and arm(s), n.e.c. ....	50	.1	7
Hand(s) and wrist(s) .....	380	.4	49
Wrist(s) and arm(s) .....	250	.2	15
Wrist(s) and arm(s), unspecified .....	90	.1	1
Wrist(s) and elbow(s) .....	80	.1	100
Wrist(s) and arm(s), n.e.c. ....	70	.1	15
Shoulder(s) and arm(s) .....	870	.8	64
Multiple upper extremities locations, n.e.c. ....	320	.3	15
<b>Lower extremities</b> .....	5,180	5.0	20
Leg(s) .....	3,930	3.8	27
Leg(s), unspecified .....	190	.2	33
Thigh(s) .....	110	.1	6
Knee(s) .....	3,290	3.1	31
Lower leg(s) .....	210	.2	6
Multiple leg locations .....	110	.1	26
Knee(s) and leg(s) .....	80	.1	26
Multiple leg locations, n.e.c. ....	30	( <sup>8</sup> )	14
Ankle(s) .....	810	.8	7
Foot (feet) .....	340	.3	14

See footnotes at end of table.

TABLE 2. Number, incidence rate<sup>1</sup>, and median days<sup>2</sup> away from work for nonfatal occupational injuries and illnesses involving days away from work<sup>3</sup> for musculoskeletal disorders<sup>4</sup> by part of body and ownership, California, 2014 — Continued

Part	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Foot (feet), unspecified .....	240	0.2	13
Sole(s) .....	70	.1	54
Heel(s) .....	70	.1	54
Foot (feet), n.e.c. ....	20	( <sup>8</sup> )	15
Multiple lower extremities locations .....	100	.1	50
Foot (feet) and ankle(s) .....	30	( <sup>8</sup> )	7
Ankle(s) and leg(s) .....	50	( <sup>8</sup> )	50
Ankle(s) and leg(s), unspecified .....	40	( <sup>8</sup> )	50
<b>Multiple body parts</b> .....	3,140	3.0	43
Multiple body parts, unspecified .....	800	.8	136
Neck and back .....	310	.3	24
Shoulder(s) and back .....	390	.4	12
Hip(s) and leg(s) .....	130	.1	49
Upper and lower limb(s) .....	40	( <sup>8</sup> )	64
Other multiple body parts .....	1,470	1.4	38
Multiple body parts, n.e.c. ....	1,470	1.4	38
<b>Nonclassifiable</b> .....	90	.1	24
<b>Total state government</b> <sup>5,6,7</sup> .....	2,530	65.7	31
<b>Neck, including throat</b> .....	40	1.0	9
Neck, except internal location of diseases or disorders .....	40	1.0	9
<b>Trunk</b> .....	970	25.1	10
Chest, including ribs, internal organs .....	50	1.3	2
Chest, except internal location of diseases or disorders .....	50	1.3	2
Back, including spine, spinal cord .....	760	19.8	25
Back, including spine, spinal cord, unspecified .....	290	7.4	4
Lumbar region .....	460	12.0	43
Abdomen .....	100	2.5	10
Abdomen, except internal location of diseases or disorders .....	90	2.4	10
<b>Upper extremities</b> .....	770	20.0	32
Upper extremities, unspecified .....	20	.5	80
Shoulder(s), including clavicle(s), scapula(e) .....	220	5.6	53
Arm(s) .....	130	3.5	32
Arm(s), unspecified .....	40	1.2	43
Elbow(s) .....	70	1.9	9
Wrist(s) .....	90	2.4	19
Hand(s) .....	160	4.3	29
Hand(s), unspecified .....	50	1.4	21
Finger(s), fingernail(s) .....	90	2.4	32
Finger(s), fingernail(s), unspecified .....	80	2.0	44
Hand(s) and finger(s) .....	20	.4	9
Multiple upper extremities locations .....	140	3.7	158
Hand(s) and arms(s) .....	30	.7	84
Hand(s) and arm(s), n.e.c. ....	30	.7	84
Hand(s) and wrist(s) .....	50	1.4	162
Shoulder(s) and arm(s) .....	50	1.4	158
<b>Lower extremities</b> .....	510	13.1	31
Leg(s) .....	320	8.2	31
Leg(s), unspecified .....	40	.9	180
Thigh(s) .....	20	.6	15
Knee(s) .....	240	6.4	31
Ankle(s) .....	130	3.4	10
Foot (feet) .....	60	1.5	13
Foot (feet), unspecified .....	30	.9	103
Sole(s) .....	20	.5	13
Heel(s) .....	20	.5	13
<b>Multiple body parts</b> .....	230	5.9	45
Multiple body parts, unspecified .....	80	2.0	45
Neck and back .....	20	.6	18
Shoulder(s) and back .....	30	.7	5
Hip(s) and leg(s) .....	20	.5	38

See footnotes at end of table.

TABLE 2. Number, incidence rate<sup>1</sup>, and median days<sup>2</sup> away from work for nonfatal occupational injuries and illnesses involving days away from work<sup>3</sup> for musculoskeletal disorders<sup>4</sup> by part of body and ownership, California, 2014 — Continued

Part	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Other multiple body parts .....	80	2.2	54
Multiple body parts, n.e.c. ....	80	2.0	54
<b>Total local government<sup>5,6,7</sup> .....</b>	<b>9,180</b>	<b>79.8</b>	<b>25</b>
<b>Head .....</b>	<b>30</b>	<b>.2</b>	<b>128</b>
<b>Neck, including throat .....</b>	<b>70</b>	<b>.6</b>	<b>46</b>
Neck, except internal location of diseases or disorders .....	70	.6	46
<b>Trunk .....</b>	<b>4,360</b>	<b>37.9</b>	<b>18</b>
Chest, including ribs, internal organs .....	90	.8	2
Chest, except internal location of diseases or disorders .....	90	.8	2
Back, including spine, spinal cord .....	3,820	33.2	19
Back, including spine, spinal cord, unspecified .....	910	7.9	14
Thoracic region .....	230	2.0	5
Lumbar region .....	2,540	22.1	24
Multiple back regions .....	140	1.2	77
Abdomen .....	330	2.9	22
Abdomen, except internal location of diseases or disorders .....	260	2.3	18
Internal abdominal location, unspecified .....	70	.6	43
Pelvic region .....	90	.8	31
Hip(s) .....	60	.5	63
Groin .....	30	.3	28
<b>Upper extremities .....</b>	<b>2,500</b>	<b>21.7</b>	<b>42</b>
Shoulder(s), including clavicle(s), scapula(e) .....	970	8.4	42
Arm(s) .....	420	3.6	14
Arm(s), unspecified .....	180	1.6	3
Upper arm(s) .....	90	.8	14
Elbow(s) .....	90	.8	30
Multiple arm locations .....	40	.4	52
Elbow(s) and arm(s) .....	40	.3	52
Wrist(s) .....	550	4.8	68
Hand(s) .....	230	2.0	24
Hand(s), unspecified .....	60	.6	23
Finger(s), fingernail(s) .....	130	1.1	17
Finger(s), fingernail(s), unspecified .....	100	.9	47
Hand(s) and finger(s) .....	20	.2	100
Multiple upper extremities locations .....	330	2.9	61
Hand(s) and wrist(s) .....	90	.8	30
Shoulder(s) and arm(s) .....	170	1.5	100
Multiple upper extremities locations, n.e.c. ....	40	.4	16
<b>Lower extremities .....</b>	<b>1,380</b>	<b>12.0</b>	<b>17</b>
Leg(s) .....	1,250	10.8	22
Leg(s), unspecified .....	30	.3	24
Thigh(s) .....	130	1.2	10
Knee(s) .....	890	7.8	27
Lower leg(s) .....	160	1.4	12
Ankle(s) .....	30	.2	7
Foot (feet) .....	80	.7	10
Foot (feet), unspecified .....	40	.3	10

See footnotes at end of table.

TABLE 2. Number, incidence rate<sup>1</sup>, and median days<sup>2</sup> away from work for nonfatal occupational injuries and illnesses involving days away from work<sup>3</sup> for musculoskeletal disorders<sup>4</sup> by part of body and ownership, California, 2014 — Continued

Part	Musculoskeletal disorders (MSDs)		
	Number	Incidence rate	Median days away from work
Sole(s) .....	30	0.3	6
Heel(s) .....	30	.3	6
Multiple lower extremities locations .....	20	.2	5
<b>Multiple body parts</b> .....	840	7.3	8
Multiple body parts, unspecified .....	210	1.8	37
Neck and back .....	70	.6	6
Hip(s) and leg(s) .....	40	.4	35
Other multiple body parts .....	500	4.4	6
Multiple body parts, n.e.c. ....	490	4.3	6

<sup>1</sup> The incidence rates represent the number of injuries and illnesses per 10,000 full-time workers and were calculated as (N/EH) x 20,000,000, where

N = number of injuries and illnesses  
 EH = total hours worked by all employees during the calendar year  
 20,000,000 = base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

<sup>2</sup> Median days away from work is the measure used to summarize the varying lengths of absences from work among the cases with days away from work. Half the cases involved more days and half involved fewer days than a specified median. Median days away from work are represented in actual values.

<sup>3</sup> Days-away-from-work cases include those that resulted in days away from work, some of which also included job transfer or restriction.

<sup>4</sup> Musculoskeletal disorders include cases in which the nature of the injury or illness is pinched nerve; herniated disc; meniscus tear; sprains, strains, tears; hernia (traumatic and nontraumatic); pain, swelling, and numbness; carpal or tarsal tunnel syndrome; Raynaud's syndrome or phenomenon; musculoskeletal system and connective tissue diseases and disorders, and when the event or exposure leading to the injury or illness is overexertion and bodily reaction, unspecified; overexertion involving outside sources; repetitive motion involving microtasks; other and multiple exertions or bodily reactions; and rubbed, abraded, or jarred by vibration.

<sup>5</sup> Excludes farms with fewer than 11 employees.

<sup>6</sup> Data for Mining (Sector 21 in the *North American Industry Classification System-- United States, 2012*) include establishments not governed by the Mine Safety and Health Administration rules and reporting, such as those in Oil and Gas Extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore, estimates for these industries are not comparable to estimates in other industries.

<sup>7</sup> Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

<sup>8</sup> Data too small to be displayed.

Note: Dash indicates data do not meet publication guidelines. Because of rounding and data exclusion of nonclassifiable responses, data may not sum to the totals.

Source: U.S. Bureau of Labor Statistics, Survey of Occupational Injuries and Illnesses, in cooperation with participating state agencies.